

# **Parts Manual**



# Citation

# Series Zero-Turn Riders & Mower Decks

## 21HP Product

Mfg. No. Description

2690444 Citation, 21HP Briggs & Stratton Zero Turn Rider w/48"

Mower

### **23HP Product**

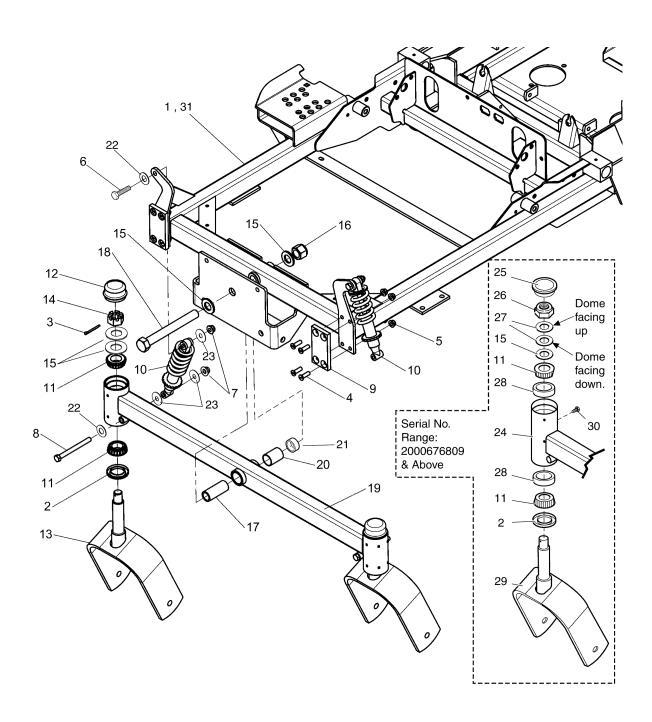
Mfg. No. Description

2690445 Citation, 23HP Briggs & Stratton Zero Turn Rider w/52"

Mower

Part No.: 1733092 Rev. 8/2008 TP 400-7287-S-CI-S

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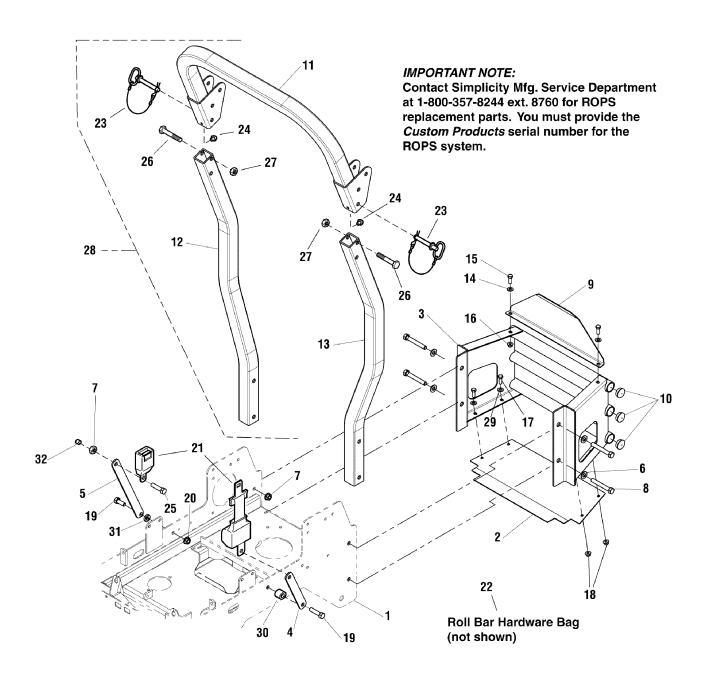
2690444 - Citation

# Main Frame & Front Suspension Group

REF NO	. PART NO.	QTY.	DESCRIPTION
1	5400257CSM	1	MAIN FRAME ASSEMBLY (Serial No.: 2013170250 & Below)
2	5021072SM	2	GREASE SEAL
3	5025203X10SM	2	COTTER PIN, 1/8" X 1-1/4"
4	5025303SM	8	SCREW, 5/16-18 X 1 FLAT HD SC
5	5025057SM	8	NUT, 5/16-18 Hex Nylon Lock
6	5025013X14SM	2	BOLT, 3/8-16 X 1-3/4"
7	5025394SM	4	NUT, 3/8-16 Hex Nylock Flange
8	5025013X32SM	2	BOLT, 3/8-16 X 4"
9	5045990SM	2	FRICTION PLATE
10	5023483SM	2	SHOCK & SPRING ASSEMBLY
11	5020884SM	4	BEARING, Tapered Roller
12	5021073SM	2	CAP
13	5047049CSM	2	CASTER YOKE
14	5025104SM	2	NUT, 3/4-16 Hex Slotted
15	5025160SM	6	WASHER, 3/4" SAE
16	5025284SM	1	NUT, 3/4-16 Hex Nylon Lock
17	5047489SM	1	SPACER, .75 X 1.00 X 2.38
18	5025265X52SM	1	BOLT, 3/4-16 X 6-1/2"
19	5401410SM	1	ASSM, PIVOTING FRONT END (Includes Ref. #'s 20 and 21)
20	5022852SM	1	PIVOT BEARING
21	5100358SM	1	PIVOT BEARING
22	5025156SM	4	WASHER, 3/8" SAE
23	5025165SM	6	WASHER, 3/8" FENDER
24	5402536CSM	1	WELD, PIVOTING FRONT END - ORG (Serial No.: 2000676809 & Above)
25	5100882SM	2	CAP, CASTER SPINDLE LOW PROFILE (Serial No.: 2000676809 & Above)
26	5025448SM	2	NUT, 3/4-16 HEX JAM NYLON LOCK (Serial No.: 2000676809 & Above)
27	5025449SM	4	BELLEVILLE WASHER, 1.500 X .755 (Serial No.: 2000676809 & Above)
28	5020883SM	4	BEARING CUP (Serial No.: 2000676809 & Above)
29	5402208CSM	2	WELD, CASTER YOKE - ORG. (Serial No.: 2000676809 & Above)
	5025457SM	2	BOLT, 1/4-28 X 1/2, GD5 YZ (Serial No.: 2000676809 & Above)
31	5404316CSM	1	WELD, Main Frame Assembly (Serial No.: 2013170251 & Above)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



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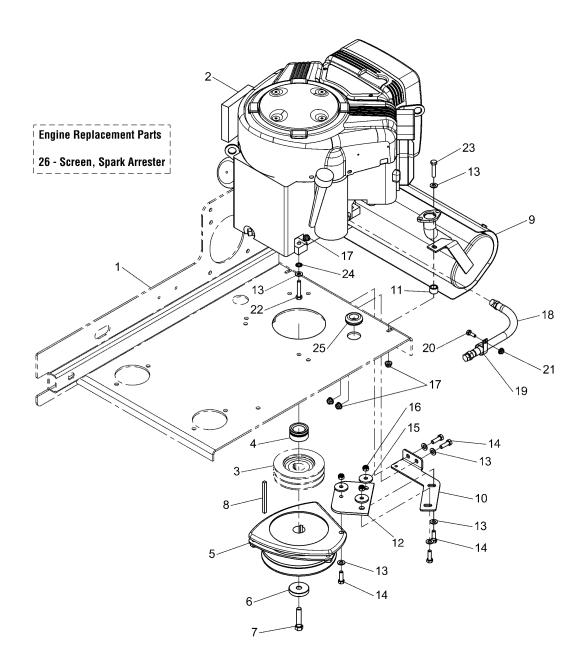
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# Rear Bumper Group

	DART NO		DECORIDEION
REF NO	. PART NO.	QTY.	DESCRIPTION
1	-	-	MAIN FRAME
2	5401174CSM	1	HEAT SHIELD
3	5403268CSM	1	BUMPER
4	5400844CSM	1	PLATE, SEAT BELT ANCHOR - LH
5	5400847CSM	1	PLATE, SEAT BELT ANCHOR - RH
6	5025158SM	4	WASHER, 1/2" SAE
7	5025396SM	6	NUT, 1/2-13 HEX NYLOCK FLANGE
8	5025017X26SM	4	BOLT, 1/2-13 X 3-1/4" GD5
9	5061725CSM	1	CARB PROTECTOR PLATE
10	5023484SM	6	PLUG, PANEL, 1.25 BLACK
11	-	1	ROLL BAR TOP LOOP
12	-	1	ROLL BAR POST, RH
13	-	1	ROLL BAR POST, LH
14	5025156SM	2	WASHER 3/8" SAE
15	5025013X8SM	2	BOLT, 3/8-16 X 1" GD5
16	5025394SM	2	NUT, 3/8-16 X 1" GD5
17	5025011X6SM	4	BOLT, 5/16-18 X 3/4" GD5
18	5025392SM	4	NUT, 5/16-18 HEX NYLOCK FLANGE
19	5025017X14SM	2	BOLT, 1/2-13 X 1-3/4 GD5 YZ
20	5025396SM	2	NUT, 1/2 X 13 HEX NYLOCK FLANGE
21	5100139SM	1	SEAT BELT ASSEMBLY, STANDARD
21	5100397SM	1	SEAT BELT ASSEMBLY, EXTRA LONG
22	5100377SM	1	ROLL BAR HARDWARE BAG
23	5100079SM	2	PIN, HITCH, BLACK W/ PLASTIC LANYARD
24	5100383SM	2	RUBBER BUMPER
25	5100267SM	2	SCREW, 1/2-13 X 1.00, SHCS
26	-	2	*BOLT
27	-	2	*NUT
28	5100186SM	1	ROPS COMPLETE IN BOX, IS1500
29	5025155SM	4	WASHER, 5/16"SAE
30	5045178SM	1	SPACER, .52 X 1.00 X .75
31	5100520SM	1	SPACER, .515 X 1.00 X .218
32	5101049SM	1	CAP, VINYL
33	5100545SM	2	RUBBER WASHER (Not shown)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



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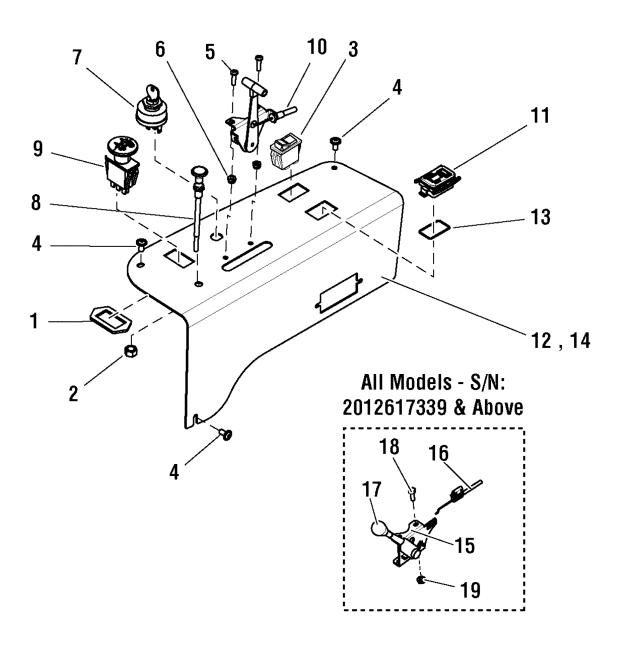
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## **Engine & PTO Group**

Liigiiie	Lingine & FTO Group			
REF NO.	. PART NO.	QTY.	DESCRIPTION	
1	-	-	MAIN FRAME	
2	-	1	ENGINE, 21HP Briggs & Stratton (Model 385777)	
2	-	1	ENGINE, 23HP Briggs & Stratton (Model 386777)	
3	-	1	CRANKSHAFT PULLEY	
4	5046845SM	1	SPACER, 1.13 X 1.75 X .97	
5	5023432SM	1	CLUTCH	
6	5045475SM	1	SPACER, .45 X 1.88 X .38	
7	5044853SM	1	BOLT, CRANKSHAFT, 7/16" X 2"	
8	5050407X28SM	1	KEY, 1/4" SQ. X 3-1/2"	
9	5100361SM	1	MUFFLER	
10	5061857CSM	1	CLUTCH ANCHOR PLATE	
11	5047027SM	2	SPACER, .51 X .75 X .56	
12	5043636SM	1	CLUTCH ANCHOR PAD	
13	5025155SM	11	WASHER, 5/16" SAE	
14	1921333SM	5	BOLT, 5/16-18 X 1"	
15	5044617SM	3	WASHER, Clutch Anchor	
16	5025057SM	3	NUT 5/16-18 Hex Nylon Lock	
17	5025392SM	8	NUT, 5/16-18 Hex Nylock Flange	
18	5048681SM	1	OIL DRAIN HOSE	
19	5021500SM	1	CLAMP, Vinyl Insulated	
20	1923341SM	1	BOLT, 1/4-20 X 3/4"	
21	5025126SM	1	NUT, 1/4-20 Hex Serrated Flange	
22	1922127SM	4	BOLT, 5/16-18 X 1-3/4"	
23	502501112SM	2	BOLT, 5/16-18 X 1-1/2"	
24	5025188SM	4	WASHER, 5/16" Internal Tooth Lock	
25	5021379SM	1	GROMMET, 7/8"	
26	5101641SM	1	SCREEN, SPARK ARRESTER (NOT SHOWN)	

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



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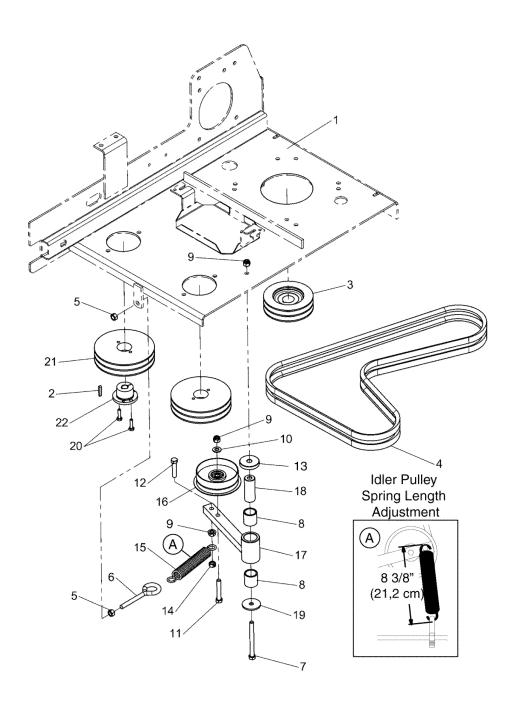
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# Instrument Control Panel Group

			<u> </u>
REF NO.	. PART NO.	QTY.	DESCRIPTION
1	502222SM	1	SWITCH RETAINER RING
2	5025039SM	1	NUT, 3/8-24 Hex
3	1703799SM	1	SWITCH, LIGHT
4	5025299X4SM	3	SCREW, Allen Head, 1/4-20 x 1/2
5	5025010X5SM	2	BOLT, 1/4-20 X 5/8" GD5 YZ (S/N: 2012617338 & Below)
6	5025095SM	2	NUT, 1/4-20 Hex Nylon Lock (S/N: 2012617338 & Below)
7	1686734SM	1	SWITCH, Ignition, Complete
8	5046501SM	1	CABLE, Choke Control, 47"
9	1722887SM	1	SWITCH, PTO
10	5048231SM	1	CABLE, Throttle Control, 40" (S/N: 2012617338 & Below)
11	5100978SM	1	HOURMETER, Digital
12	5061361ASM	1	CONTROL PANEL (S/N: 2012617338 & Below)
13	5022269SM	1	O-RING, 7/8" ID X 1/16" W
14	5403402ASM	1	PLATE, CONTROL PANEL - BLACK (S/N: 2012617339 & Above)
15	5101118SM	1	LEVER, THROTTLE CONTROL (S/N: 2012617339 & Above)
16	5101073SM	1	CABLE, THROTTLE, 42" (S/N: 2012617339 & Above)
17	5046360X1SM	1	KNOB, THROTTLE CONTROL (SV) (S/N: 2012617339 & Above)
18	5025179X6SM	2	SCREW, #10-24 X 3/4" ROUND PHILLIPS (S/N: 2012617339 & Above)
19	5025271SM	2	NUT, #10-24 HEX NYLON LOCK (S/N: 2012617339 & Above)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



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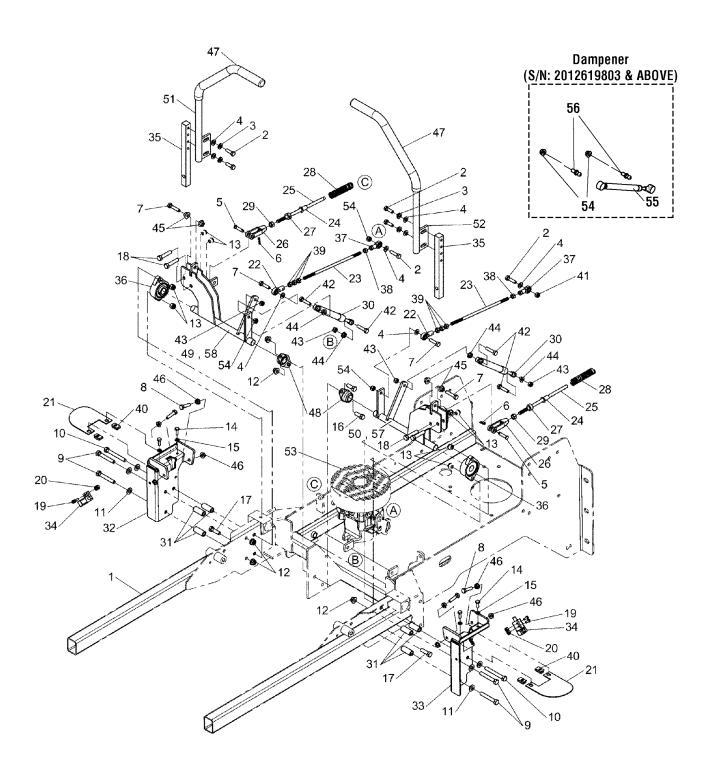
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# **Pump Drive Group**

REF NO.	PART NO.	QTY.	DESCRIPTION
1 -	-	-	MAIN FRAME
2	5023254SM	2	KEY, 5MM SQ. x 25MM w/ Round Ends
3	5047075SM	1	CRANKSHAFT PULLEY
4	5100555SM	1	BELT, PUMP DRIVE, BANDED
5	1916950SM	2	NUT, 3/8-16 Hex
6	5021812SM	1	EYE BOLT, 3/8-16 X 6"
7	5025013X32SM	1	BOLT, 3/8-16 X 4"
8	5022157SM	2	BUSHING, Brass
9	5025394SM	3	NUT, 3/8-16 Nylock Flange
10	5025293SM	1	WASHER, 3/8" GR. 9 FLAT
11	5025013X18SM	1	BOLT, 3/8-16 X 2-1/4"
12	5025013X14SM	1	BOLT, 3/8-16 X 1-3/4"
13	5045475SM	1	SPACER, .45 X 1.88 X.38
14	5025100SM	1	NUT, 3/8-16 Hex Side Lock
15	5022847SM	1	SPRING, Extension, Swivel End
16	5022621SM	1	PULLEY, Idler (Single Flange)
17	5046430CSM	1	PUMP DRIVE IDLER ARM
18	5045135SM	1	SPACER, .39 X 1.00 X 2.55
19	5025305SM	1	WASHER, 3/8 x 1-3/4
20	5025010X8SM	4	BOLT, 1/4-20 X 1"
21	5022586SM	2	PULLEY, Pump Drive
22	5022587SM	2	BUSHING, Tapered Hub

### **Footnotes**

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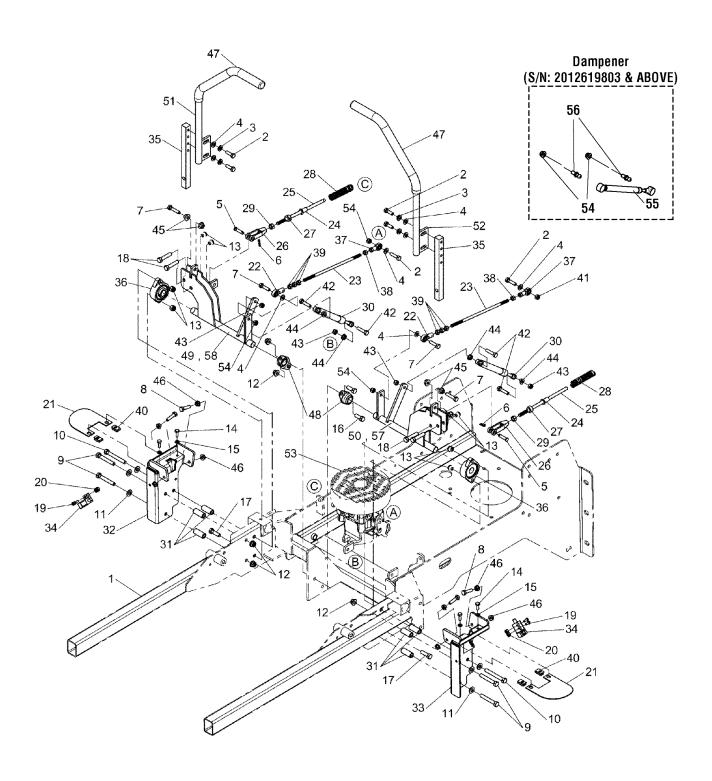
2690444 - Citation

# Motion Control Group - S/N: 201317250 & Below

	DART NO.		DECORPORTION
	PART NO.	QTY.	DESCRIPTION
1 .	-	-	MAIN FRAME
	5025011X8SM	6	BOLT, 5/16-18 X 1"
3	5025170SM	4	WASHER, 5/16" Lock
4	5025155SM	8	WASHER, 5/16" SAE
5	5025213X10SM	2	CLEVIS PIN, 3/8" X 1-1/4"
6	5025211SM	2	HAIRPIN CLIP
7	5025011X10SM	4	BOLT, 5/16-18 X 1-1/4"
8	5025011X9SM	4	BOLT, 5/16-18 X 1-1/8"
9	5025013X20SM	4	BOLT, 3/8-16 X 2-1/2"
10	5025013X24SM	2	BOLT, 3/8-16 X 3"
11	5025156SM	6	WASHER, 3/8" SAE
12	5025394SM	10	NUT, 3/8-16 Hex Nylock Flange
13	5025096SM	4	NUT, 3/8-16 Hex Nylon Lock
14	5025010X6SM	4	BOLT, 1/4-20 X 3/4"
15	5025154SM	4	WASHER, 1/4" SAE
16	5025013X8SM	2	BOLT, 3/8-16 X 1"
17	5025013X10SM	2	BOLT, 3/8-16 X 1-1/4"
18	5025013X14SM	4	BOLT, 3/8-16 X 1-3/4"
19	5025179X4SM	4	SCREW, #10-24 X 1/2"
20	5025029SM	4	NUT, #10-24 Hex
21	5061838CSM	2	MOTION CONTROL GUARD
22	5021146SM	2	BALL JOINT, 5/16-24 Female
23	5046420SM	2	HYDRO CONTROL ROD
24	5023260SM	2	BUSHING, Flange
25	5049969SM	2	NEUTRAL CONTROL ROD
26	5021171SM	2	CLEVIS, 3/8-24, Plastic
27	5010546SM	2	COLLAR, 3/8" Set
28	5022645SM	2	SPRING, Compression
29	5025035SM	2	NUT, 3/8-24 Hex
30	5100728SM	2	DAMPENER (S/N: 2012619803 & Below)
31	5048264SM	6	SPACER, .39 X .63 X 1.50
32	5049872CSM	1	NEUTRAL LOCK PLATE, RH
33	5049873CSM	1	NEUTRAL LOCK PLATE, LH
34	5022095SM	2	SWITCH, Plunger, NO/NC
35	5047004SM	2	CONTROL ARM MOUNT
36	5021499SM	2	BEARING, Flange
37	5022628SM	2	BALL JOINT, 5/16-24 Female LH
38	5023212SM	2	NUT, 5/16-24 Hex LH
39	5025033SM	6	NUT, 5/16-24 Hex
40	5022665SM	4	BODY CLIP, 1/4-20
41	5025057SM	2	NUT, 5/16-18 Hex Nylon Lock
42	5025335SM	4	BOLT, M8-1.25 x 35MM (S/N: 2012619803 & Below)
43	5025354SM	4	NUT, M8-1.25 Hex Nylon Lock (S/N: 2012619803 & Below)
44	5025355SM	4	NUT, M8-1.25 Hex Serrated Flange (S/N: 2012619803 & Below)

### **Footnotes**

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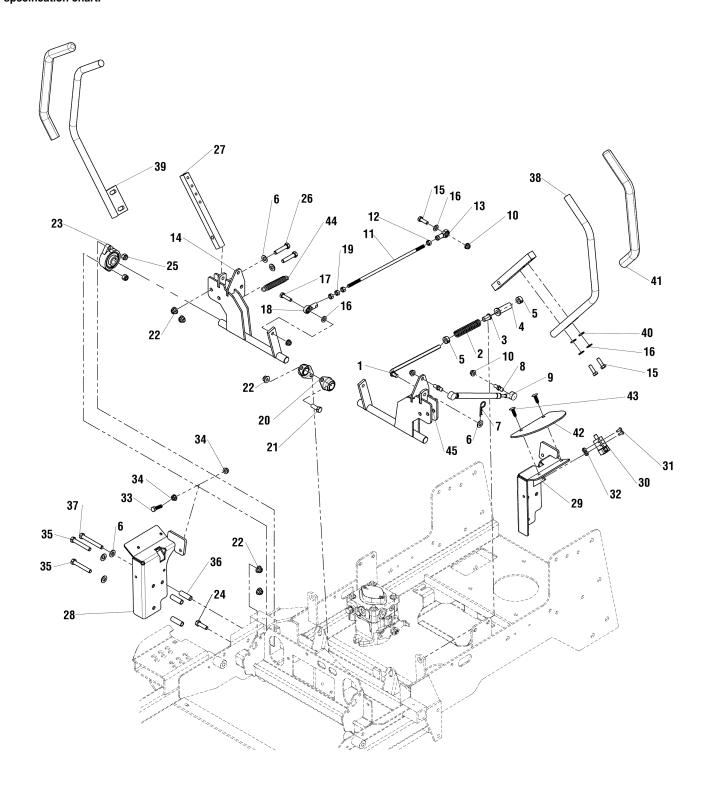
2690444 - Citation

# Motion Control Group - S/N: 201317250 & Below

REF NO	. PART NO.	QTY.	DESCRIPTION
45	5025139SM	4	NUT, 5/16-18 Hex Large Serrated Flange
46	1931277SM	8	NUT, 5/16-18 Hex Small Serrated Flange
47	5022068SM	2	GRIP, Foam
48	5021098SM	2	BEARING, Flange
49	5049843CSM	1	CONTROL SHAFT, RH (S/N: 2012619803 & Below)
50	5049842CSM	1	CONTROL SHAFT, LH (S/N: 2012619803 & Below)
51	5047056CSM	1	MOTION CONTROL HANDLE, RH
52	5047055CSM	1	MOTION CONTROL HANDLE, LH
53	-	-	HYDRAULIC PUMP
54	5025392SM	6	NUT, 5/16" -18 NYLOCK FLANGE
55	5100940SM	2	DAMPENER, CONTROL, #(P6709/P3610) (S/N: 2012619804 & Above)
56	5100941SM	4	BALL STUD, 5/16 X .50, (# PC-477-2) (S/N: 2012619804 & Above)
57	5403640CSM	1	WELD, CONTROL SHAFT, LH - ORG (S/N: 2012619804 & Above)
58	5403641CSM	1	WELD, CONTROL SHAFT, RH - ORG (S/N: 2012619804 & Above)

### **Footnotes**

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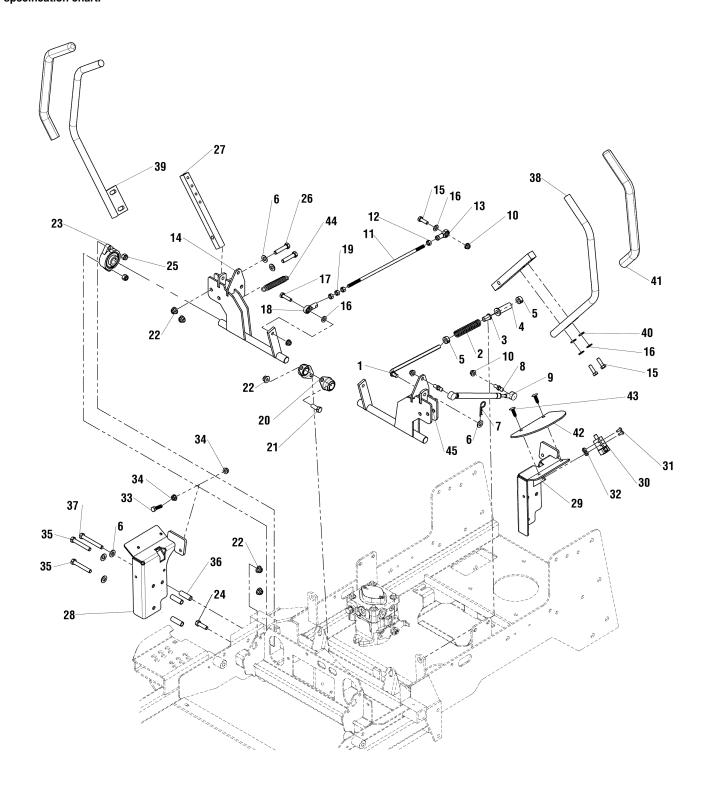
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# Motion Control Group - S/N: 201317251 & Above

	. PART NO.		DESCRIPTION
	5100947SM	2	ROD, NEUTRAL RETURN
	5022645SM 5023260SM	2 2	SPRING, REVERSE RETURN BUSHING, NYLON
	5100942SM	2	BUSHING, FLANGED .375 X .630 X 2.00
	5010546SM	4	COLLAR, 3/8" SET
	5025156SM	2	WASHER, 3/8 SAE
	5025210SM	2	PIN, HAIR, .0915 X 1-7/8
	5100941SM	4	BALL STUD, 5/16 X .50,# PC-477-2)
	5100940SM	2	DAMPENER, CONTROL,#(P6709/P3610)
	5025392SM	2	NUT, 5/16-18 HEX NYLOCK FLANGE
	5100946SM	2	ROD, HYDRO LINKAGE
	5023212SM	2	NUT, 5/16-24 HEX, LH
	5022628SM	2	BALL JOINT, 5/16-24, LH FEMALE
14	5402589CSM	1	WELD, SHAFT MOTION CONTROL-RH-IS500-ORG
15	5025011X8SM	6	BOLT, 5/16-18 X 1 GD5 YZ
16	5025155SM	8	WASHER, 5/16" SAE
17	5025011X10SM	2	BOLT, 5/16-18 X 1-1/4" GD5 YZ
18	5021146SM	2	BALL JOINT, 5/16-24, FEMALE
19	5025033SM	6	NUT, 5/16-24 HEX
20	5021098SM	2	BEARING, BRONZE FLANGE, 3/4
	5025013X8SM	2	BOLT, 3/8-16 X 1" GD5 YZ
22	5025394SM	14	NUT, 3/8-16 HEX NYLOCK FLANGE
23	5021499SM	2	BEARING, FLANGE
24	5025013X10SM	2	BOLT, 3/8-16 X 1-1/4" GD5
25	5025096SM	4	NUT, 3/8-16 HEX NYLON LOCK
	5025013X14SM		BOLT, 3/8-16 X 1-3/4" GD5
	5047004SM	2	MOUNT, CONTROL ARM
	5402595CSM	1	WELD, NEUTRAL LOCK - RH - IS500-ORG
	5402594CSM	1	WELD, NEUTRAL LOCK - LH - IS500-ORG
	5022095SM	2	SWITCH, PLUNGER, N.O./N.C.
	5025179X4SM	4	SCREW, #10-24 X 1/2 ROUND PHILLIPS
	5025029SM	4	NUT, #10-24 HEX
	5025011X9SM	2	BOLT, 5/16-18 X 1-1/8" GD5
	5025127SM	8	NUT, 5/16-18 HEX SERRATED FLANGE (SMALL) BOLT, 3/8-16 X 2-1/2" GD5 YZ
	5025013X20SM 5048264SM	4 6	SPACER, .39 X .63 X 1.50
	5025013X24SM	2	BOLT, 3/8-16 X 3" GD5 YZ
	5047055CSM	1	WELD, HANDLE MOTION CONTROL-LH
	5047056CSM	1	WELD, HANDLE MOTION CONTROL-RH
	5025170SM	4	WASHER, 5/16" LOCK
	5022068SM	2	GRIP, FOAM, 3/4 ID, 16 LONG
	5100948SM	2	GUARD, RUBBER MOT CTRS - IS500Z
	5025431SM	4	PUSH RIVET (TREE TYPE), BLACK
	5020639SM	2	SPRING, EXTENSION

### **Footnotes**

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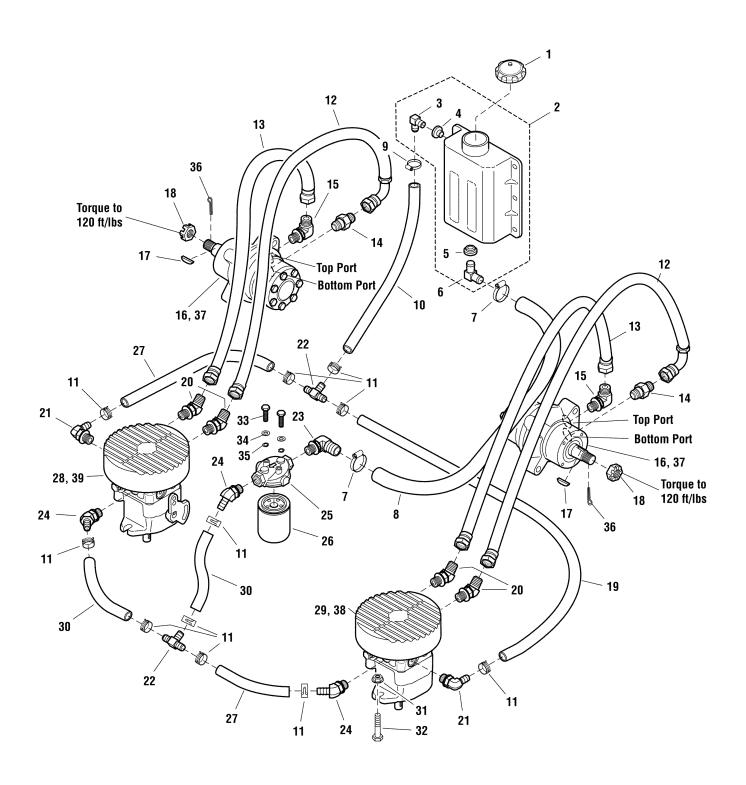
# Motion Control Group - S/N: 201317251 & Above

# REF NO. PART NO. QTY. DESCRIPTION

45 5402588CSM 1 WELD, SHAFT MOTION CONTROL-LH-IS500-ORG

#### **Footnotes**

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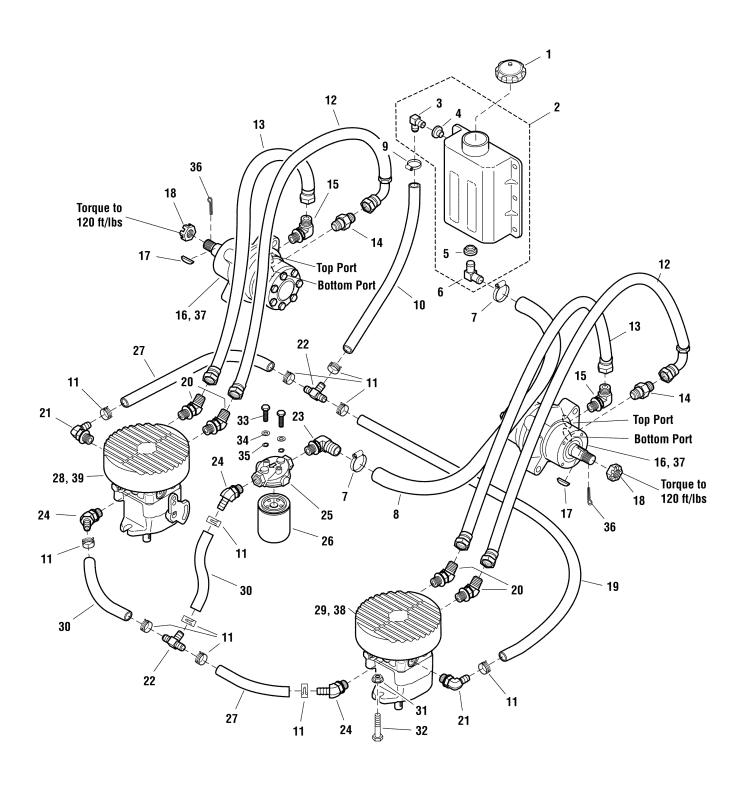
2690444 - Citation

# Hydraulic Group

Tiyurat	inc Group		
REF NO	. PART NO.	QTY.	DESCRIPTION
1	5100017SM	1	CAP, Hydraulic Oil Only
2	5061712SM	1	HYDRAULIC OIL RESERVOIR, Complete
3	5023118SM	1	FITTING, Elbow, 3/8"
4	1726400SM	1	GROMMET
5	5023121SM	1	GROMMET
6	5023119SM	1	FITTING, Elbow, 5/8"
7	5021164SM	2	CLAMP, #10 Hose
8	5050933X24P5SM	M 1	HOSE, Hydraulic, 24.5"
9	5022922SM	1	CLAMP, #4 Hose
10	5050860X18P5SN	M 1	HOSE, Hydraulic, 18.5"
11	5023268SM	11	CLAMP, Hose
12	5023370SM	2	HYDRAULIC HOSE ASSEMBLY, 25"
13	5022711SM	2	HYDRAULIC HOSE ASSEMBLY, 21"
14	5022633SM	2	FITTING, O-Ring Adapter
15	5022599SM	2	FITTING, O-Ring, 90 Deg.
16	5023316SM	2	HYDRAULIC WHEEL MOTOR, Complete (S/N: 2012607199 & BELOW)
17	5022042X2SM	2	KEY
18	5022042X3SM	2	NUT, CASTLE
19	5050860X18SM	1	HOSE, Hydraulic, 18"
20	5023338SM	4	FITTING, O-Ring, 45 Deg.
21	5023267SM	2	FITTING, O-Ring, 90 Deg.
22	5022920SM	2	FITTING, TEE, 3/8" Hose
23	5023346SM	1	FITTING, O-Ring, 90 Deg.
24	5023461SM	3	FITTING, O-Ring, 45 Deg.
25	5023096SM	1	FILTER HEAD
26	1719168SM	1	FILTER
27	5050860X6P5SM	2	HOSE, Hydraulic, 6-1/2"
28	5023373SM	1	HYDRAULIC PUMP, RH (S/N: 2012607199 & BELOW)
28	5023371SM	1	FAN SHROUD (S/N: 2012607199 & BELOW)
28	5100333SM	1	FAN, HYD. PUMP
29	5023372SM	1	HYDRAULIC PUMP, LH (S/N: 2012607199 & BELOW)
29	5023371SM	1	FAN SHROUD (S/N: 2012607199 & BELOW)
29	5100333SM	1	FAN, HYD. PUMP
30	5050860X6SM	2	HOSE, Hydraulic, 6"
31	5025128SM	4	NUT, 3/8-16 Hex Serrated Flange
32	5025013X10SM	4	BOLT, 3/8-16 X 1-1/4"
33	5025010X6SM	2	BOLT, 1/4"-20 X 3/4"
34	5025169SM	2	WASHER, 1/4" LOCK
35	5025154SM	2	WASHER, 1/4" SAE
36	5025203X16SM	2	PIN, COTTER
37	5100877SM	2	WHEEL MOTOR, COMPLETE (S/N: 2012607200 & ABOVE)
38	5100670SM	1	HYDRAULIC PUMP, LH (S/N: 2012607200 & ABOVE)
38	5100162SM	1	FAN SHROUD (S/N: 2012607200 & ABOVE)
39	5100671SM	1	HYDRAULIC PUMP, RH (S/N: 2012607200 & ABOVE)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

2690444 - Citation

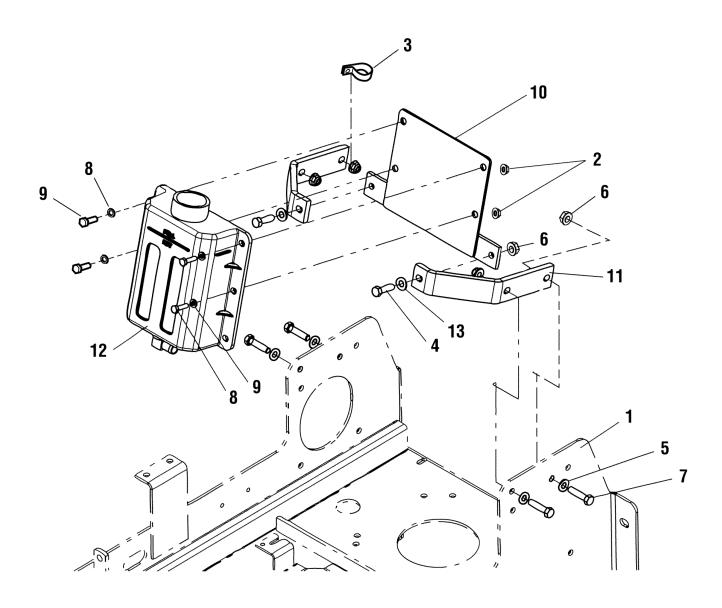
# Hydraulic Group

# REF NO. PART NO. QTY. DESCRIPTION

39 5100162SM 1 FAN SHROUD (S/N: 2012607200 & ABOVE)

#### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

2690444 - Citation

# **Hydraulic Mount Group**

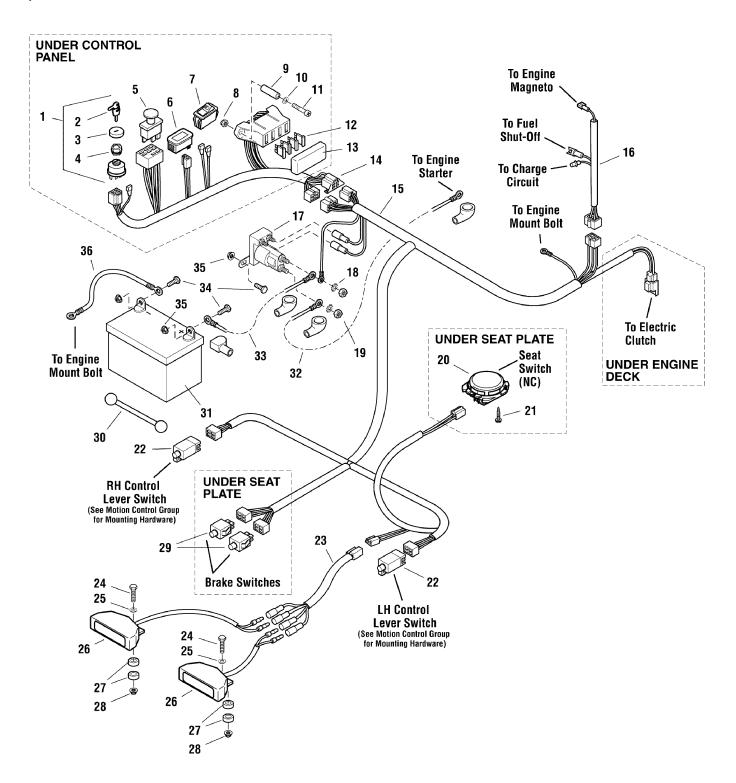
REF NO.	PART NO.	QTY.	DESCRIPTION
1 .	-	-	MAIN FRAME
2	5025391SM	4	NUT, 1/4-20 HEX NYLOCK FLANGE
3	5023173SM	1	CLAMP, VINYL, 1"
4	5025013X10SM	2	BOLT, 3/8-16 X 1-1/4"
5	5025156SM	4	WASHER, 3/8" SAE
6	5025394SM	6	NUT, 3/8-16 Hex Nylock Flange
7	5025013X12SM	4	BOLT, 3/8-16 X 1-1/2"
8	5025154SM	4	WASHER, 1/4" SAE
9 ;	5025010X8SM	4	BOLT, 1/4-20 X 1"
10	5061747CSM	1	HYDRAULIC TANK MOUNT
11 ;	5061746CSM	2	MOUNT BRACKET
12 -	-	1	HYDRAULIC TANK
13	5025293SM	2	WASHER, 3/8" GR. 9 FLAT

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:

287eqb1

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

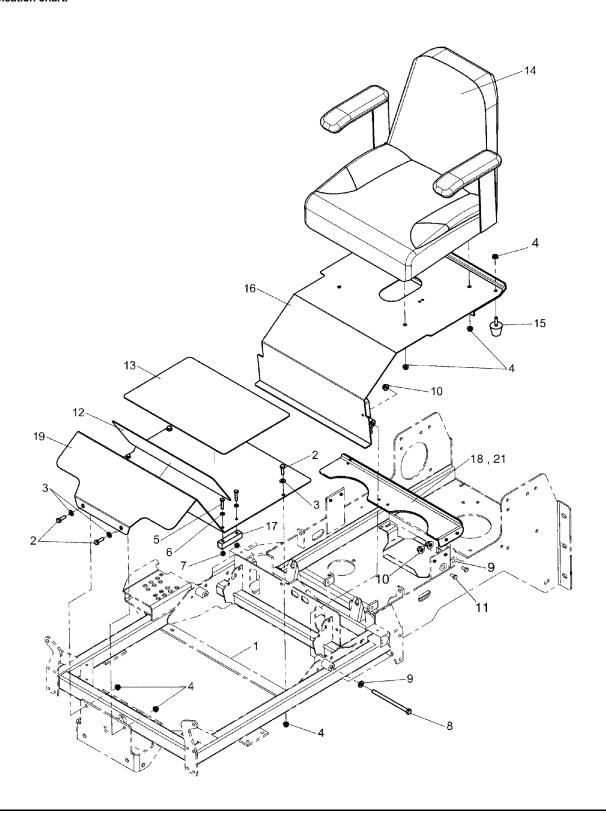
2690444 - Citation

## Electrical Group

Electri	icai Group		
REF NO	). PART NO.	QTY.	DESCRIPTION
1	1686734SM	1	SWITCH, Ignition, Complete
2	1717163SM	1	KEY, Ignition Molded
3	1704346SM	1	COVER
4	5022791SM	1	PLASTIC NUT
5	1722887SM	1	SWITCH, PTO
6	1731184SM	1	HOUR METER
7	1703799SM	1	HEADLIGHT SWITCH
8	5025271SM	2	NUT, #10-24 Hex Nylon Lock
9	5061763SM	2	SPACER, .20 x .38 x 1.25
10	5023499SM	2	WASHER, #10 SAE
11	5025270X16SM	2	SCREW, #10-24 x 2"
12	5021603SM	4	FUSE, 20A
13	5022805SM	1	FUSE BLOCK COVER
14	5400067SM	1	HARNESS ASSEMBLY, Control Panel
15	5400068SM	1	HARNESS ASSEMBLY, Main
16	5049974SM	1	ENGINE HARNESS
17	1686981SM	1	SOLENOID
18	5023217SM	2	WASHER, Light Lock, 5/16
19	2820438SM	2	NUT, Hex Jam, 5/16-24
20	1716368SM	1	SWITCH, Seat, Gray, NC (BOLT-IN)
20	1718981SM	1	SWITCH, Seat, Gray, NC (TWIST-IN)
21	1960536SM	2	BOLT, Hex Washer Head PLASTITE, 1/4 X 1/2
22	5022095SM	2	SWITCH, Plunger, NO/NC
23	5061793SM	1	HEADLIGHT HARNESS
24	5025010X10SM	2	BOLT, 1/4-20 X 1-1/4
25	5025154SM	2	WASHER, 1/4" SAE
26	5023482SM	2	HEADLIGHT
27	5044933SM	4	SPACER, .39 X .75 X .38
28	5025391SM	2	NUT, 1/4-20 Hex Nylock Flange
29	5022182SM	2	SWITCH, Plunger, Snap-In, NO/NC
30	1722009SM	1	STRAP, BATTERY, 14 LONG, Rubber
31	-	1	BATTERY, Lawn & Garden, 12V (BCIU1, 340 CCA)
32	5023488SM	1	POSITIVE (+) BATTERY CABLE, 22"
33	5021405SM	1	POSITIVE (+) BATTERY CABLE, 22"
34	5025010X6SM	4	BOLT, 1/4-20 x 3/4
35	5025126SM	4	NUT, 1/4-20 Hex Serrated Flange
36	5044014SM	1	CABLE, Ground

### **Footnotes**

The above parts group applies to the following Mfg. Nos.: 2690444 - Citation



The above parts group applies to the following Mfg. Nos.:

2690444 - Citation

# Seat, Mount & Floor Group

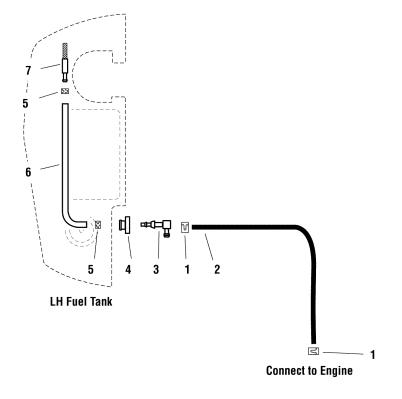
REF NO.	PART NO.	QTY.	DESCRIPTION
1 -	-	-	MAIN FRAME
2	5025011X8SM	4	BOLT, 5/16-18 X 1
3	5025292SM	4	WASHER 5/16" Gr. 9 Flat
4	5025392SM	10	NUT, 5/16-18 Hex Nylock Flange
5	5025010X10SM	4	BOLT, 1/4-20 X 1-1/4
6	5025154SM	4	WASHER, 1/4" SAE
7	5025391SM	4	NUT, 1/4-20 Hex Nylock Flange
8	5025013X48SM	2	BOLT, 3/8-16 X 6
9	5025156SM	6	WASHER 3/8" SAE
10	5025394SM	4	NUT, 3/8-16 Hex Nylock Flange
11	5025013X8SM	4	BOLT, 3/8-16 X 1" GD5 YZ
12	5049979SM	1	SAFETY WALK, FLOOR REST
13	5049978SM	1	SAFETY WALK, FLOOR PLATE
14	5061599SM	1	SEAT, BLACK
15	5022612SM	2	RUBBER BUMPER
16	5401389SM	1	SEAT PLATE (Includes Safety Decal.)
17	5100643SM	2	BLOCK, DECK LIFT SUPPORT
18	5400849CSM	1	SUPPORT, SEAT PLATE (S/N: 2012619803 & Below)
19	5049953CSM	1	PLATE, FLOOR
20	1686907SM	1	ARM REST (SET OF 2)
21	5403632CSM	1	PLATE, SEAT SUPPORT - ORG (S/N: 2012619804 & Above)

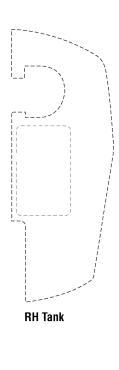
### **Footnotes**

The above parts group applies to the following Mfg. Nos.:

287fsh0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.





The above parts group applies to the following Mfg. Nos.:

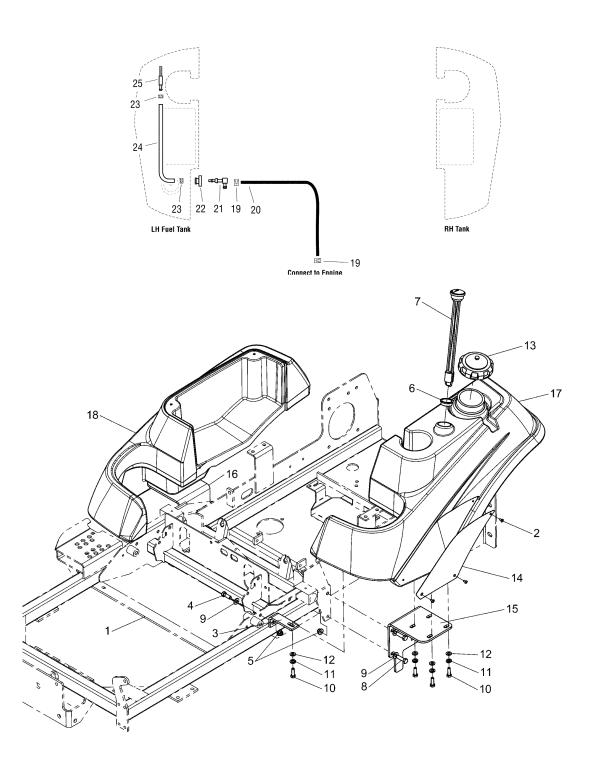
2690444 - Citation

# Fuel Supply Hose Group & Tank Replacement Parts Group

O. PART NO.	QTY.	DESCRIPTION
5020835SM	2	CLAMP, HOSE, EXTERNAL, 1/2 - RED
5050831X16SM	1	HOSE, 1/4" FUEL, 16.00"
5023061SM	1	ELBOW FITTING
5600050SM	1	FUEL BUSHING
5020835SM	2	HOSE CLAMP, INTERNAL
5050925X26SM	1	HOSE 26"
5023067SM	1	SCREEN FITTING
	5020835SM 5050831X16SM 5023061SM 5600050SM 5020835SM 5050925X26SM	5020835SM 2 5050831X16SM 1 5023061SM 1 5600050SM 1 5020835SM 2 5050925X26SM 1

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

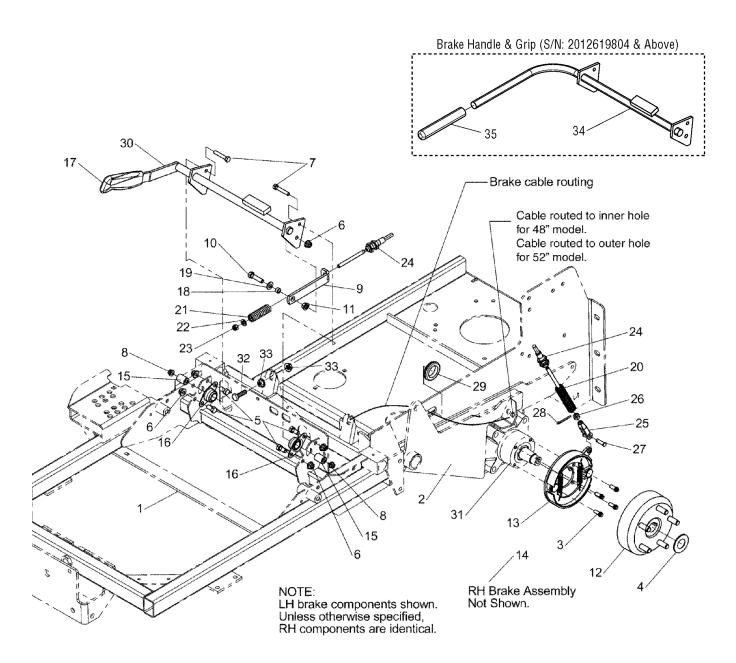
2690444 - Citation

# Fuel Tank & Mount Group

		<b>0</b> = 1/2	
REF NO	. PART NO.	QTY.	DESCRIPTION
1	-	-	MAIN FRAME
2	5025386SM	6	SCREW, Allen Head, #10-24 x 3/8"
3	5400012CSM	2	MOUNT, TANK, FRONT
4	5025013X8SM	2	BOLT, 3/8-16 X 1" GD5
5	5025394SM	6	NUT, 3/8-16 Hex Nylock Flange
6	5022917X1SM	1	GROMMET
7	5022917SM	1	GAUGE, FUEL LEVEL
8	5025013X10SM	4	BOLT, 3/8-16 X 1-1/4"
9	5025293SM	6	WASHER 3/8" GD.9 FLAT
10	5025011X8SM	10	BOLT, 5/16-18 X 1"
11	5025170SM	10	WASHER, 5/16" Lock
12	5025292SM	10	WASHER, 5/16" GD.9 FLAT
13	5022158SM	1	FUEL TANK CAP
14	5400250CSM	2	PLATE, BADGE
15	5049942CSM	1	TANK MOUNT - LH
16	5049941CSM	1	TANK MOUNT - RH
17	5049947SM	1	TANK, FUEL - LH
18	5049948SM	1	TANK - RH
19	5020835SM	2	CLAMP, HOSE, EXTERNAL, 1/2 - RED
20	5050831X16SM	1	HOSE, 1/4" FUEL, 16.00"
21	5023061SM	1	ELBOW FITTING
22	5600050SM	1	FUEL BUSHING
23	5020835SM	2	HOSE CLAMP, INTERNAL
24	5050925X26SM	1	HOSE 26"
25	5023067SM	1	SCREEN FITTING

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

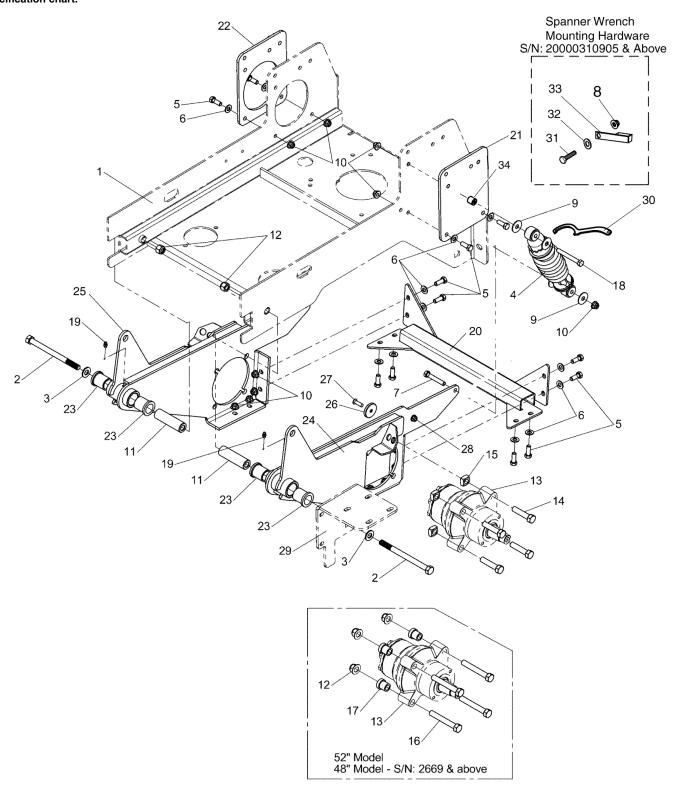
2690444 - Citation

# Parking Brake Group

	r arking Brake Group						
REF N	IO. PART NO.	QTY.	DESCRIPTION				
1	-	-	MAIN FRAME				
2	-	-	MOTOR MOUNT				
3	5023490SM	8	BOLT, 5/16-18 X 3/4 12PT FLANGE - PATCH				
4	5023249SM	2	WASHER, 1 x 2				
5	5025013X6SM	4	BOLT, 3/8-16 X 3/4"				
6	5025394SM	6	NUT, 3/8-16 Hex Nylock Flange				
7	5025011X14SM	2	BOLT, 5/16-18 X 1-3/4"				
8	5025392SM	2	NUT, 5/16-18 Hex Nylock Flange				
9	5061794CSM	2	BRAKE LOCK LINK				
10	5025013X12SM	2	BOLT, 3/8-16 X 1-1/2"				
11	5025128SM	2	NUT, 3/8-16 Hex Serrated Flange				
12	5023368SM	2	WHEEL & BRAKE HUB				
13	5023500SM	1	BRAKE ASSEMBLY, LH				
14	5023501SM	1	BRAKE ASSEMBLY, RH				
15	5042134SM	2	SPACER, .32 X .75 X 1.06				
16	5021098SM	2	BEARING, Flange				
17	5100171SM	1	GRIP, BLACK FLEXIBLE				
18	5041930SM	2	SPACER, .38 X .50 X .27				
19	5025156SM	2	WASHER, 3/8" SAE				
20	5023320SM	2	SPRING, Compression				
21	5022361SM	2	SPRING, Compression				
22	5025155SM	2	WASHER, 5/16" SAE				
23	5025045SM	2	NUT, 5/16-24 Hex Nylon Lock				
24	5100087SM	2	PARKING BRAKE CABLE (S/N: 2012619803 & Below)				
25	5020979SM	2	CLEVIS, 5/16-24, Plastic				
26	5025033SM	2	NUT, 5/16-24 Hex				
27	5025213X8SM	2	CLEVIS PIN, 5/16" X 1"				
28	5025211SM	2	PIN, HAIR, .0585" X 1-1/8"				
29	5021397SM	2	GROMMET, 1-1/4"				
30	5049831CSM	1	BRAKE SHAFT (S/N: 2012619803 & Below)				
31	-	-	WHEEL MOTOR				
32	5025011X9SM	1	BOLT, 5/16"-18 X 1 1/8"				
33	5025139SM	2	NUT, 5/16"-18 SERR. LG. FLANGE				
34	5403631CSM	1	WELD, BRAKE SHAFT - ORANGE (S/N: 2012619804 & Above)				
35	5101038SM	1	GRIP, FOAM 3/4 ID X 6 X .187 (S/N: 2012619804 & Above)				

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

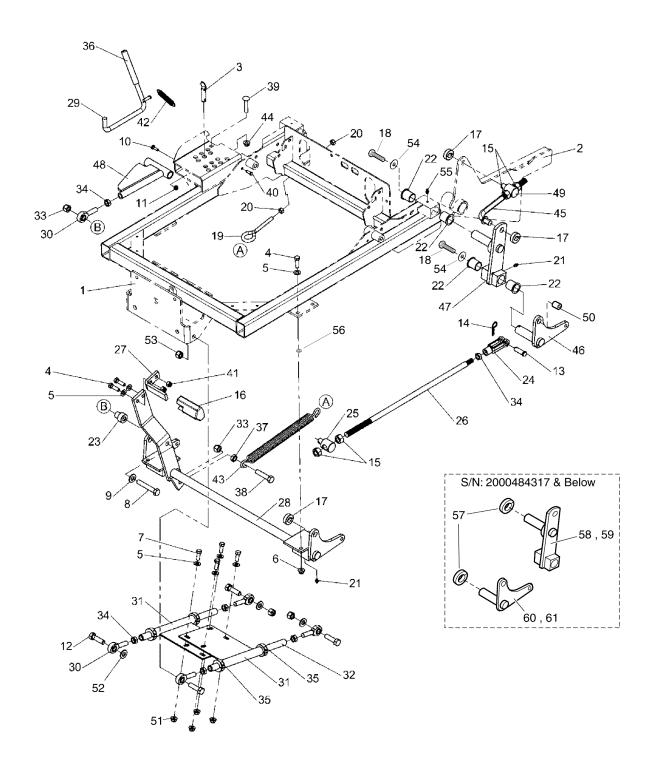
2690444 - Citation

### Rear Suspension Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	-	-	MAIN FRAME
2	5025017X52SM	2	BOLT, 1/2-13 X 6-1/2"
3	5025158SM	10	WASHER, 1/2" SAE
4	5023436SM	2	SHOCK ASSEMBLY
5	5025013X10SM	12	BOLT, 3/8-16 X 1-1/4"
6	5025293SM	12	WASHER, 3/8" GR. 9 FLAT
7	5025013X18SM	2	BOLT, 3/8-16 X 2-1/4"
8	5025391SM	1	NUT, 1/4" -20 NYLOCK FLANGE
9	5025165SM	8	WASHER, 3/8" FENDER
10	5025394SM	16	NUT, 3/8-16 Hex Nylock Flange
11	5061339SM	2	SPACER, .52 X 1.00 X 3.42
12	5025396SM	8	1/2 - 13 NYLOCK FLANGE NUT
13	-	-	WHEEL MOTOR
14	5023481SM	4	BOLT, 1/2-13 X 2-1/4" w/ Loctite Patch
15	5025330SM	4	NUT, 1/2-13 Square
16	5025017X28SM	8	BOLT, 1/2-13 X 3-1/2"
17	5061670SM	8	SPACER, .53 X 1.00 X 1.00
18	5025013X28SM	2	BOLT, 3/8-16 X 3 1/2"
19	5020020SM	2	GREASE FITTING
20	5404064CSM	1	TIE BAR - 48" MODELS ONLY
20	5404065CSM	1	TIE BAR - 52" MODELS ONLY
21	5061751CSM	1	PLATE, FRAME SUPPORT
22	5061753CSM	1	FRAME SUPPORT, RH
23	5021541SM	4	BUSHING, Flange
24	5401357CSM	1	MOTOR MOUNT, RH
24	5401166CSM	1	MOTOR MOUNT, RH
25	5401356CSM	1	MOTOR MOUNT, LH
25	5401165CSM	1	MOTOR MOUNT, LH
26	5400065SM	2	SPACER, .34 X 1.54 X .25
27	5025303SM	2	SCREW, 5/16-18 X 1
28	5025392SM	2	NUT, 5/16-18 Hex Nylock Flange
29	-	-	TANK MOUNT
30	5022853SM	1	SPANNER WRENCH
31	5025010X6SM	1	BOLT 1/4-20 X 3/4"
32	5025154SM	1	WASHER, 1/4" SAE
33	5025340SM	1	CLAMP, DOUBLE TUBE
34	5100896SM	2	SPACER, 390 X 1.00 X 1.00 - YZ

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

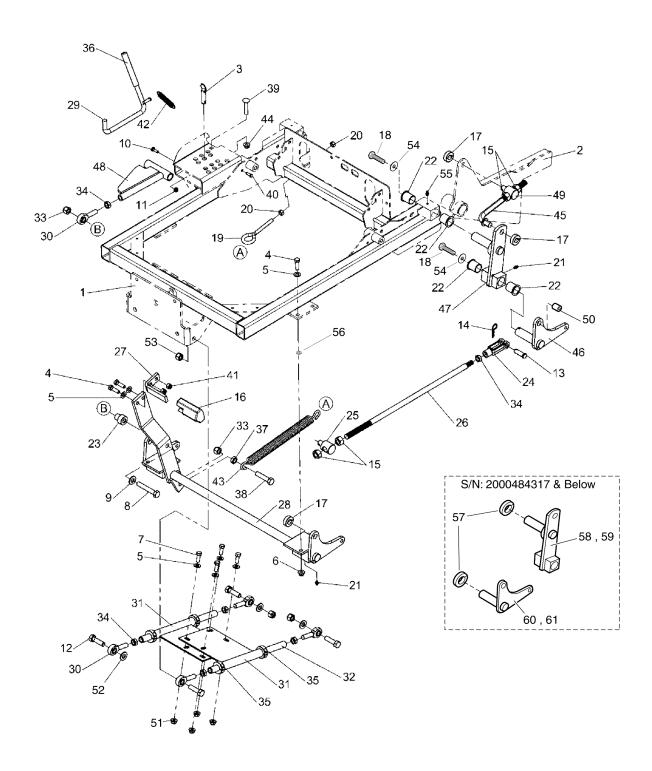
2690444 - Citation

# Deck Lift Group - S/N: 2013202961 & Below

		OTV	DESCRIPTION
	PART NO.		DESCRIPTION
1 -	-	-	MAIN FRAME
2 -	-	-	MOTOR MOUNT
	5023498SM	1	HITCH PIN, 1/2 X 2"
	5025013X10SM	6	BOLT, 3/8-16 X 1-1/4"
	5025293SM	10	WASHER, 3/8 GR. 9 FLAT
	5025394SM	8	NUT, 3/8-16 Hex Nylock Flange
	5025013X8SM	4	BOLT, 3/8-16 X 1"
	5025017X24SM	1	BOLT, 1/2-13 X 3"
	5025158SM	4	WASHER, 1/2" SAE
	5025010X5SM	2	BOLT, 1/4-20 x 5/8"
11 5	5025126SM	2	NUT, 1/4-20 Hex Serrated Flange
	5025018X14SM	4	BOLT, 1/2-20 X 1-3/4"
	5025328X12SM		CLEVIS PIN, 1/2" X 1-1/2"
14	1918196SM	2	HAIR PIN CLIP
	5025040SM	8	NUT, 5/8-11 HEX
	1715834SM	1	FOOT PEDAL
	5020441SM	6	COLLAR, 5/8" Split
	5025443SM	4	BOLT, 3/8-16X3/4 WITH PATCH (S/N: 2000484318 - 2013202961)
	5023497SM	1	EYE BOLT, 3/8-16 X 6"
	1916950SM	2	NUT, 3/8-16 Hex
	5020095SM	4	GREASE FITTING
22	5023343SM	8	BUSHING, Flange
23	5047103SM	1	ADAPTER, CASTER AXLE
24	5023174SM	2	CLEVIS, 1/2-20, STEEL
25	5045447SM	2	SPRING ROD PIVOT
26	5049971SM	2	DECK ADJUSTMENT ROD
27	5061569CSM	1	FOOT PEDAL MOUNT
	5049839CSM	1	DECK LIFT SHAFT
	5061527CSM	1	DECK LIFT LOCK ROD
30 5	5022434SM	5	BALL JOINT, 1/2-20 Male
31	5049867CSM	2	DECK STABILIZER
32	5049868SM	2	DECK STABILIZER SHAFT
	5025056SM	2	NUT, 1/2-13 Hex Nylon Lock
	5025089SM	7	NUT, 1/2-20 Hex Jam
	5010114SM	4	COLLAR, 3/4" Split
	5021880SM	1	GRIP
	5025301SM	1	NUT, 1/2-13 Hex Jam
	5025017X18SM	1	BOLT, 1/2-13 X 2-1/4"
	5025146X16SM	1	CARRIAGE BOLT, 3/8-16 X 2"
	5025412SM	1	CLEVIS PIN, 1/4" x 3/4"
	5025096SM	2	NUT, 3/8-16 Hex Nylon Lock
	5020639SM	1	SPRING, Extension
	5023355SM	1	DECK LIFT SPRING
44 !	5025100SM	1	NUT, 3/8"-16 SIDE LOCK

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

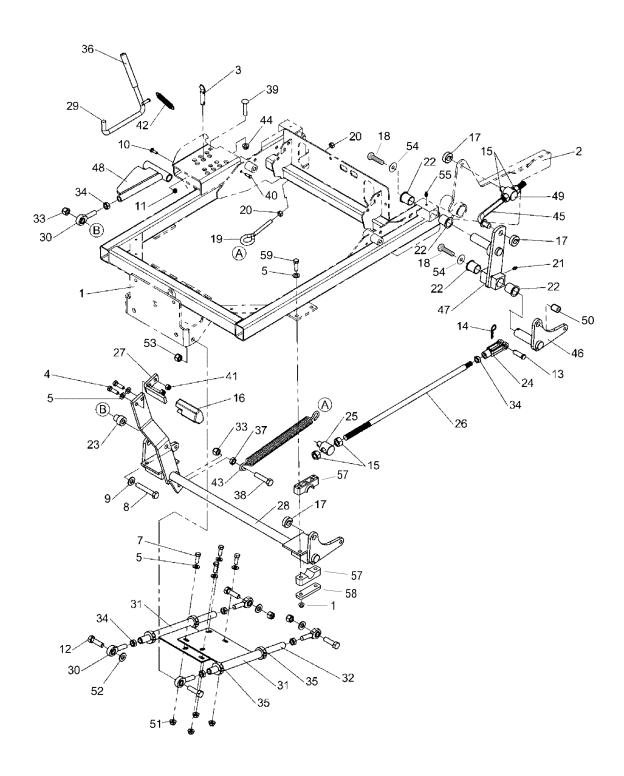
2690444 - Citation

# Deck Lift Group - S/N: 2013202961 & Below

<b>REF NO</b>	. PART NO.	QTY.	DESCRIPTION
45	5049848SM	2	DECK LIFT ROD
46	5402814CSM	1	DECK LIFT PIVOT, LH (S/N: 2000484318 - 2013202961)
46	5402815CSM	1	DECK LIFT PIVOT, RH (S/N: 2000484318 - 2013202961)
47	5600216CSM	1	REAR DECK LIFT, LH (S/N: 2000484318 - 2013202961) (Includes Ref Nos 21 & 22)
47	5401666CSM	1	REAR DECK LIFT, RH (S/N: 2000484318 - 2013202961) (Includes Ref Nos 21 & 22)
48	5061523CSM	1	DECK ADJUST LINK
49	5045447SM	2	SPRING ROD PIVOT
49	5045856SM	2	SPRING ROD PIVOT
50	5061780SM	2	BUSHING, .510 X .625 X .500
51	5025128SM	4	NUT, 3/8"-16 SERRATED FLANGE
52	5025440SM	4	WASHER, 1/2" GR. 9 FLAT
53	5025098SM	4	NUT, 1/2"-20 NYLON LOCK
54	5100548SM	4	FLAT WASHER, THICK (S/N: 2000484318 - 2013202961)
55	5020020SM	2	GREASE FITTING 45
56	5025156SM	4	WASHER, 3/8" SAE
57	5020602SM	4	COLLAR, 1" SPLIT (S/N: 2000484317 & Below) (Includes Ref Nos 21 & 22)
58	5049836CSM	1	WELD, REAR LIFT, LH - ORG (S/N: 2000484317 & Below) (Includes Ref Nos 21 & 22)
59	5049837CSM	1	WELD, REAR LIFT, RH - ORG (S/N: 2000484317 & Below)
60	5045449CSM	1	WELD, PIVOT, DECK LIFT - LH - ORG (S/N: 2000484317 & Below)
61	5045450CSM	1	WELD, PIVOT, DECK LIFT - RH - ORG (S/N: 2000484317 & Below)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

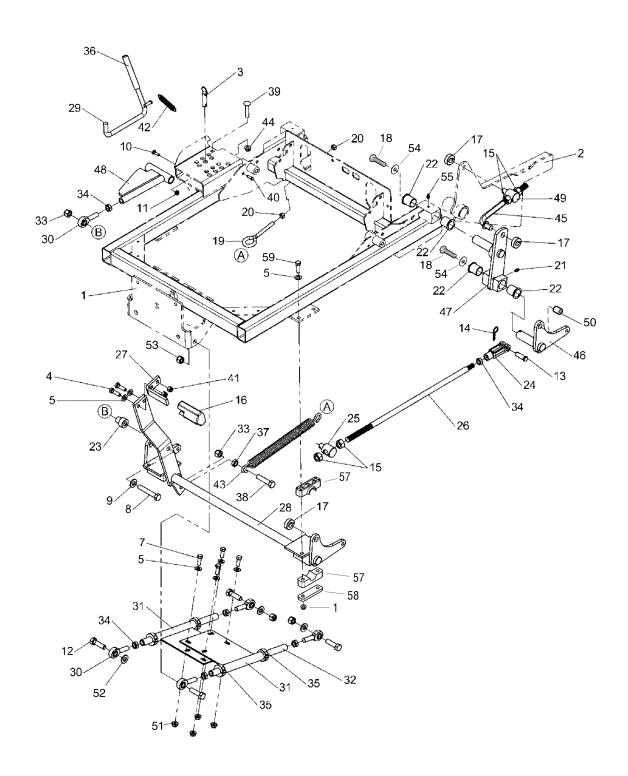
2690444 - Citation

# Deck Lift Group - S/N: 2013202962 & Above

			DECODIDEION
	PART NO.		DESCRIPTION
1 .	-	-	MAIN FRAME
2 -	-	-	MOTOR MOUNT
3	5023498SM	1	HITCH PIN, 1/2 X 2"
4	5025013X10SM	6	BOLT, 3/8-16 X 1-1/4"
5	5025293SM	10	WASHER, 3/8 GR. 9 FLAT
6	5025394SM	8	NUT, 3/8-16 Hex Nylock Flange
7	5025013X8SM	4	BOLT, 3/8-16 X 1"
8	5025017X24SM	1	BOLT, 1/2-13 X 3"
9 :	5025158SM	4	WASHER, 1/2" SAE
10	5025010X5SM	2	BOLT, 1/4-20 x 5/8"
11	5025126SM	2	NUT, 1/4-20 Hex Serrated Flange
12	5025018X14SM	4	BOLT, 1/2-20 X 1-3/4"
13	5025328X12SM	2	CLEVIS PIN, 1/2" X 1-1/2"
14	1918196SM	2	HAIR PIN CLIP
15	5025040SM	8	NUT, 5/8-11 HEX
16	1715834SM	1	FOOT PEDAL
17	5020441SM	6	COLLAR, 5/8" Split
18	5025443SM	4	BOLT, 3/8-16X3/4 WITH PATCH
19	5023497SM	1	EYE BOLT, 3/8-16 X 6"
20	1916950SM	2	NUT, 3/8-16 Hex
21	5020095SM	4	GREASE FITTING
22	5023343SM	8	BUSHING, Flange
23	5047103SM	1	ADAPTER, CASTER AXLE
24	5023174SM	2	CLEVIS, 1/2-20, STEEL
25	5045447SM	2	SPRING ROD PIVOT
26	5049971SM	2	DECK ADJUSTMENT ROD
27	5061569CSM	1	FOOT PEDAL MOUNT
28	5404305CSM	1	DECK LIFT SHAFT
29	5061527CSM	1	DECK LIFT LOCK ROD
30	5022434SM	5	BALL JOINT, 1/2-20 Male
31	5049867CSM	2	DECK STABILIZER
32	5049868SM	2	DECK STABILIZER SHAFT
33	5025056SM	2	NUT, 1/2-13 Hex Nylon Lock
34	5025089SM	7	NUT, 1/2-20 Hex Jam
35	5010114SM	4	COLLAR, 3/4" Split
36	5021880SM	1	GRIP
37	5025301SM	1	NUT, 1/2-13 Hex Jam
38	5025017X18SM	1	BOLT, 1/2-13 X 2-1/4"
39	5025146X16SM	1	CARRIAGE BOLT, 3/8-16 X 2"
	5025412SM	1	CLEVIS PIN, 1/4" x 3/4"
	5025096SM	2	NUT, 3/8-16 Hex Nylon Lock
	5020639SM	1	SPRING, Extension
	5023355SM	1	DECK LIFT SPRING
	5025100SM	1	NUT, 3/8"-16 SIDE LOCK

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

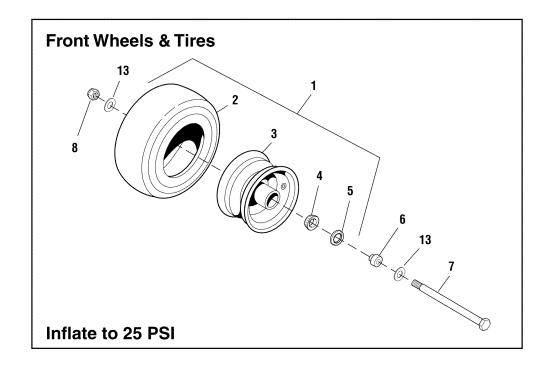
2690444 - Citation

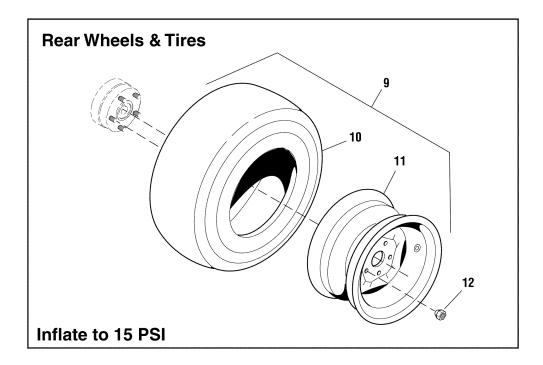
# Deck Lift Group - S/N: 2013202962 & Above

	•		
REF NO	. PART NO.	QTY.	DESCRIPTION
45	5049848SM	2	DECK LIFT ROD
46	5402815CSM	1	DECK LIFT PIVOT, RH
46	5402814CSM	1	DECK LIFT PIVOT, LH
47	5600216CSM	1	REAR DECK LIFT, LH
47	5401666CSM	1	REAR DECK LIFT, RH
48	5061523CSM	1	DECK ADJUST LINK
49	5045447SM	2	SPRING ROD PIVOT
49	5045856SM	2	SPRING ROD PIVOT
50	5061780SM	2	BUSHING, .510 X .625 X .500
51	5025128SM	4	NUT, 3/8"-16 SERRATED FLANGE
52	5025440SM	4	WASHER, 1/2" GR. 9 FLAT
53	5025098SM	4	NUT, 1/2"-20 NYLON LOCK
54	5100548SM	4	FLAT WASHER, THICK
55	5020020SM	2	GREASE FITTING 45
56	5025156SM	4	WASHER, 3/8" SAE
57	5100634SM	4	PIVOT BLOCK, PLASTIC
58	5403925CSM	2	PLATE, PIVOT BLOCK SUPPORT - ORG
59	5025013X22SM	4	BOLT, 3/8-16 X 2-3/4 GD5 YZ

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:





The above parts group applies to the following Mfg. Nos.:

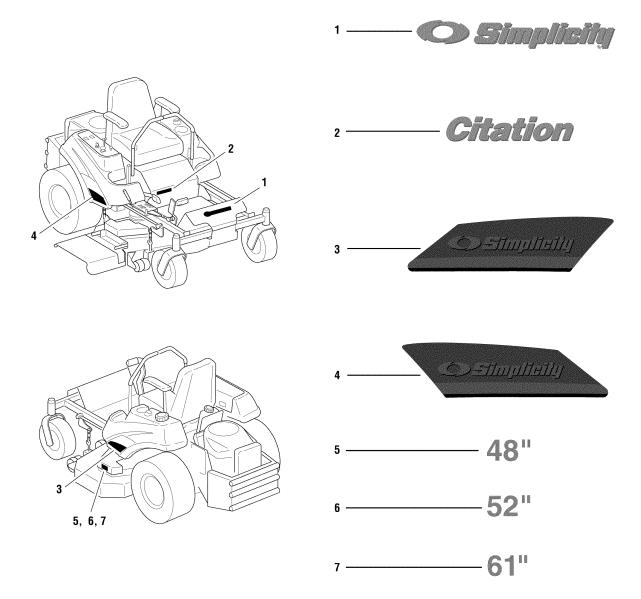
2690444 - Citation

# Wheel & Tire Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1 !	5022631SSM	2	WHEEL & TIRE ASSEMBLY, 13 x 5.0 - 6, Complete
1 5	5023280SM	2	* FLAT-FREE TIRE ASSEMBLY, 13 x 5.0 - 6
2 !	5022029X1SM	2	TIRE, 13 x 5.0 - 6
3 !	5022631SX1SM	2	WHEEL ASSEMBLY, for 13 x 5.0 - 6 Tire, Complete
4	5022631SX2SM	4	BEARING, Tapered Roller
5 5	5022631SX3SM	4	GREASE SEAL
6 5	5047103SM	4	ADAPTER, Caster Wheel
7 !	5025017X64SM	2	BOLT, 1/2-13 x 8"
8 !	5025056SM	2	NUT, 1/2-13 Hex Nylon Lock
9 !	5023369SM	2	WHEEL & TIRE ASSEMBLY, 22 x 11 - 10, Complete
10	5023369X2SM	2	TIRE, 22 X 11.0 - 10
11 !	5023369X1SM	2	WHEEL ASSEMBLY, 10 X 7
12	5020601SM	10	LUG NUT, 1/2-20
13	5025158SM	4	WASHER, 1/2" SAE
14	5022631SX4SM	2	BEARING, RACE (Not shown)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

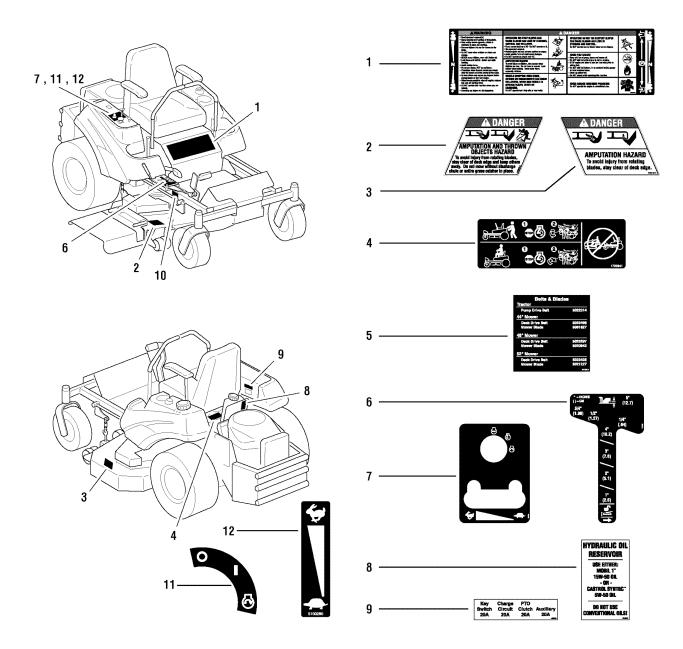
2690444 - Citation

### Decals - Brand & Model

REF N	O. PART NO.	QTY.	DESCRIPTION
1	1722551SM	1	DECAL, Simplicity Logo
2	5061821SM	1	DECAL, Citation
3	5061817SM	1	DECAL, Badge, RH
4	5061816SM	1	DECAL, Badge, LH
5	5022811SM	1	DECAL, 48" (48" Models Only)
6	5022812SM	1	DECAL, 52" (52" Models Only)
7	5022813SM	1	DECAL, 61" (61" Models Only)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.: 2690444 - Citation



The above parts group applies to the following Mfg. Nos.:

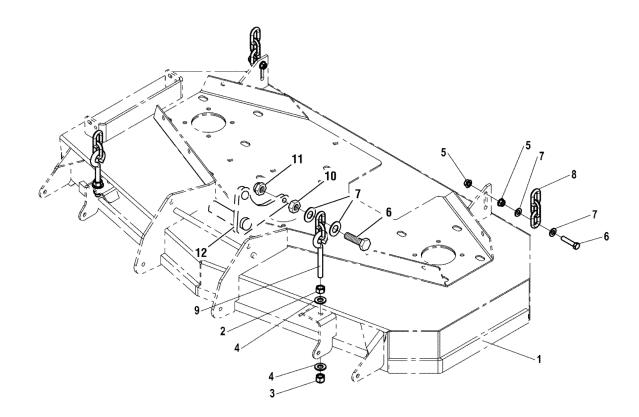
2690444 - Citation

### Decals - Safety & Operation

REF NO	). PART NO.	QTY.	DESCRIPTION
1	5100252SM	1	DECAL, Main
2	5100137SM	1	DECAL, Danger (Chute In Place)
3	5100136SM	1	DECAL, Danger (Hand Under Deck)
4	1725941SM	1	DECAL, CZT Hydro Release
5	5100668SM	1	DECAL, Belt & Blade (located under seat mount)
6	5061724SM	1	DECAL, Height of Cut
7	5061572SM	1	DECAL, Ignition / Throttle (S/N: 2012617338 & Below)
8	5048454SM	1	DECAL, Oil Reservoir
9	5046503SM	1	DECAL, Fuse Location
10	*	1	DECAL, ID Plate
11	5048970	1	DECAL, Ignition Switch (S/N: 2012617339 & Above)
12	5100280	1	DECAL, Throttle Control (S/N: 2012617339 & Above)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

2690444 - Citation

# 48" & 52" Mower Deck - Hanger Chains

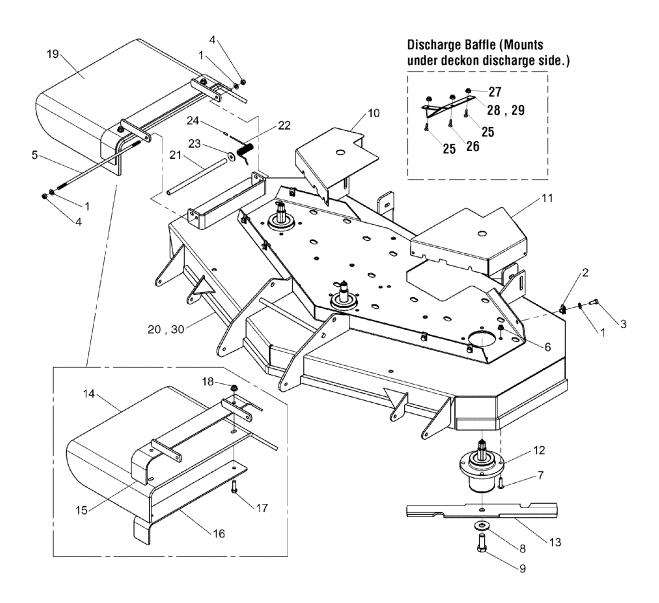
REF NO.	PART NO.	QTY.	DESCRIPTION
1	-	-	MOWER DECK
2	5025038SM	2	NUT, 1/2-13 HEX
3	5025056SM	2	NUT, 1/2-13 HEX NYLON LOCK
4	5025158SM	4	WASHER, 1/2" SAE
5	5025128SM	4	NUT, 3/8-16 HEX SERRATED FLANGE
6	5025013X14SM	6	BOLT, 3/8-16 X 1-3/4" GD5
7	5025156SM	12	WASHER, 3/8" SAE
8	5050878X3SM	2	CHAIN, 5/16" GD30, 3 LINKS
9	5047503SM	2	HANGER, FRONT DECK - 2 LINK
10	5025084SM	4	NUT, 3/8-16 HEX JAM
11	5025096SM	4	NUT, 3/8-16 HEX NYLON LOCK
12	-	-	DECK LIFT PIVOT

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:

2875hc0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

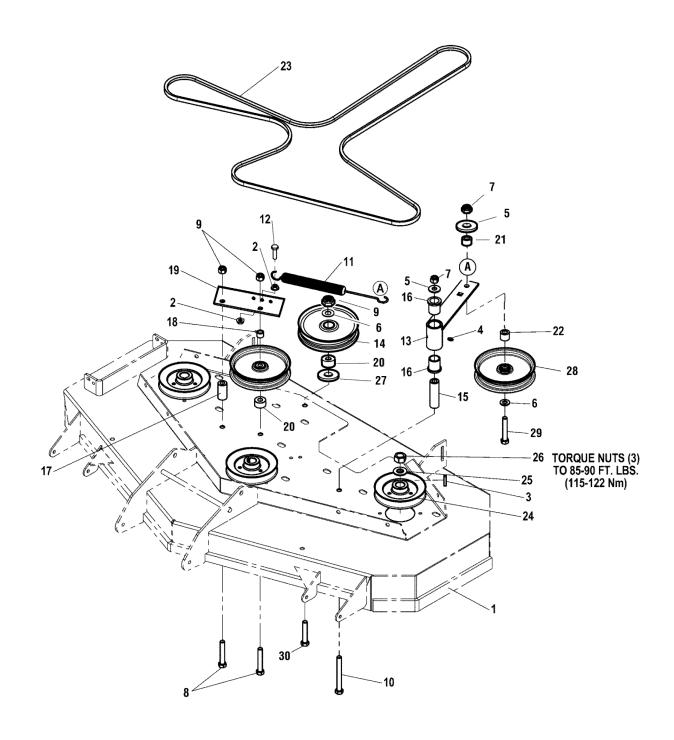
2690444 - Citation

# 48" & 52" Mower Deck - Housing, Cover, Spindle & Blade

40	α J2	. WOWEI D	CCK -	Tiousnig, Cover, Spinale & Blade
REF	NO.	PART NO.	QTY.	DESCRIPTION
	1 5	025155SM	8	WASHER, 5/16" SAE
:	2 5	022308SM	6	BODY CLIP, 5/16-18
;	3 5	025011X6SM	6	BOLT, 5/16-18 X 3/4"
	4 5	025045SM	2	NUT 5/16-24 Hex Nylon Lock
	5 5	042555SM	1	ROD, Linkage
	6 5	025392SM	12	NUT, 5/16-18 Hex Nylock Flange
	7 5	023156SM	12	BOLT, Flange Head, 5/16-18 x 1-1/4
	8 5	025159SM	3	WASHER, 5/8" USS
,	9 5	025320X14SM	3	BOLT, 5/8-11 X 1-3/4"
10	0 5	049881CSM	1	GUARD, 48" DECK - RH
10	0 5	061810CSM	1	GUARD, 52" DECK - RH
1	1 5	049882CSM	1	GUARD, 48" DECK - LH
1	1 5	061811CSM	1	GUARD, 52" DECK - LH
1:	2 5	061095SM	3	SPINDLE ASSEMBLY, Complete
13	3 5	020843ASM	3	MOWER BLADE, 16-1/4"
13	3 5	021227ASM	3	MOWER BLADE, 18"
1-	4 5	100524SM	1	RUBBER CHUTE
1:	5 5	402361CSM	1	CHUTE FRAME
10	6 5	402362CSM	1	CHUTE SUPPORT
1	7 5	025013X10SM	1	BOLT, 3/8-16 X 1-1/4"
18	8 5	025394SM	1	NUT, 3/8-16 Hex Nylock Flange
19	9 5	600089SM	1	DISCHARGE CHUTE ASSEMBLY
2	0 5	300030SM	1	DECK SHELL W/DECALS, 48"
2	0 5	300031SM	1	DECK SHELL W/DECALS, 52" (S/N: 2012619803 & Below)
2	1 5	050086X8SM	1	TORSION SPRING SPACER
2	2 5	023385SM	1	TORSION SPRING
2	3 5	025164SM	1	WASHER, 5/16" Fender
2	4 5	023489SM	1	CAP
2	5 5	025145X6SM	2	BOLT, 5/16-18 CARRIAGE, 3/4"
2	6 5	025145X8SM	1	BOLT, 5/16-18 CARRIAGE, 1"
2	7 5	025392SM	3	NUT, 5/16-18 NYLOCK FLANGE
2	8 5	401254CSM	1	WELD, DISCHARGE BAFFLE, ORG - 52" (S/N: 2012619803 & Below)
2	9 5	403548CSM	1	WELD, DISCHARGE BAFFLE, ORG - 52" (S/N: 2012619804 & Above)
3	0 5	600140	1	DECK SHELL W/ DECALS - 52" (5403609C) (S/N: 2012619804 & Above)

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

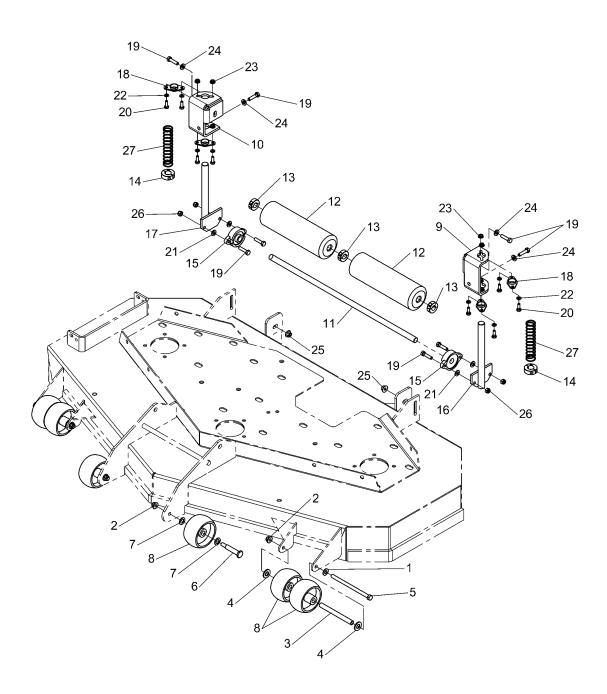
2690444 - Citation

# 48" & 52" Mower Deck - Pulleys, Belts & Idler Arm

DEE NO	DADTNO	OT\/	DECORPTION
	PART NO.		DESCRIPTION
1	<u>.</u>	-	MOWER DECK
	1931277SM	2	NUT, 5/16-18 HEX SERRATED FLANGE (SMALL)
	5050407X5SM	3	KEY, 1/4 SQ. X 1-1/4
	5020095SM	1	GREASE FITTING
	5025150SM	2	WASHER, 1/2" USS
	5025158SM	2	WASHER, 1/2" SAE
	5025056SM	2	NUT, 1/2-13 HEX NYLON LOCK
	5025017X24SM	2	BOLT, 1/2-13 X 3" GD5
9	5025332SM	3	NUT, 1/2"-13 SIDE LOCK
	1926159SM	1	BOLT, 1/2-13 X 5" GD5 YZ
11	5023340SM	1	SPRING, EXTENSION, SWIVEL END
12	5025011X10SM	1	BOLT, 5/16-18 X 1-1/4" GD5 YZ
13	5045106CSM	1	IDLER ARM
14	5600184SM	2	KIT, PULLEY & SHIELD (Includes Part Nos 5021976 & 5101103)
15	5045022SM	1	SPACER, .52 X 1.00 X 3.50
16	5021541SM	2	BUSHING, FLANGE
17	5043607SM	1	SPACER, .50 X 1.00 X 2.00
18	5047027SM	1	SPACER, .51 X .75 X .56
19	5402555CSM	1	ANCHOR, SPRING
20	5047142SM	2	SPACER, .52 X 1.25 X .70
21	5045023SM	1	SPACER, .52 X 1.00 X .44
22	5044673SM	1	SPACER, .52 X 1.00 X .88
23	5023496	1	BELT, 44" DECK
23	5023297SM	1	BELT, 48" DECK
23	5023435SM	1	BELT, 52" DECK
24	5023175SM	3	PULLEY, 5.72., 48" DECK
24	5023178SM	3	PULLEY, 6.122 OD., 52" DECK
25	5025406SM	3	WASHER, 3/4" BELLEVILLE
26	5025405SM	3	NUT, 3/4-16 HEX
27	5044913SM	1	WASHER, FRAME RETAINING
28	5100529SM	1	PULLEY, IDLER, 6.75 OD X 1.62 FACE
29	5025017X28SM	1	BOLT, 1/2-13 X 3-1/2" GD5
30	5025017X22	1	BOLT, 1/2-13 X 2-3/4" GD5

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

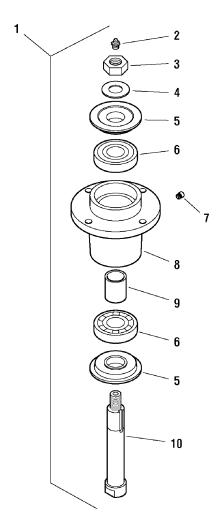
2690444 - Citation

# 48" & 52" Mower Deck - Rollers

	=		
<b>REF NO</b>	. PART NO.	QTY.	DESCRIPTION
1	5025156SM	2	WASHER 3/8" SAE
2	5025394SM	4	NUT, 3/8-16 Hex Nylock Flange
3	5046586SM	2	SPACER, .38 X .50 X 5.06
4	5025158SM	4	WASHER, 1/2" SAE
5	5025013X48SM	2	BOLT, 3/8-16 X 6"
6	2108765SM	2	BOLT, REAR WHEEL
7	1960027SM	4	WASHER
8	1714760SM	6	GAUGE WHEEL
9	5403622CSM	1	STRIPER MOUNT, LH
10	5403623CSM	1	STRIPER MOUNT, RH
11	5046903SM	1	SHAFT, Roller
12	5020785SM	2	ROLLER
13	5020441SM	3	COLLAR, 5/8" Split
14	5020594SM	2	COLLAR, 3/4" Double Split
15	5022846SM	2	BEARING, Flange
16	5046900CSM	1	GUIDE SHAFT, LH
17	5046901CSM	1	GUIDE SHAFT, RH
18	5023155SM	4	BUSHING, Flange
19	5025011X10SM	8	BOLT, 5/16-18 X 1-1/4"
20	5025010X6SM	8	BOLT, 1/4-20 X 3/4"
21	5025155SM	4	WASHER, 5/16" SAE
22	5025154SM	8	WASHER, 1/4" SAE
23	5025126SM	8	NUT, 1/4-20 Hex Serrated Flange
24	5025292SM	4	WASHER, 5/16" GD 9
25	5025139SM	4	NUT, 5/16-18 Hex Large Serrated Flange
26	5025057SM	4	NUT 5/16-18 Hex Nylon Lock
27	5022845SM	2	SPRING, Compression

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:



The above parts group applies to the following Mfg. Nos.:

2690444 - Citation

# 48" & 52" Mower Deck - Spindle Service Parts Group

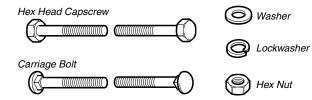
REF NO	D. PART NO.	QTY	DESCRIPTION
1	5061095SM		
1		3	SPINDLE ASSEMBLY, Complete
2	5023329SM	3	GREASE FITTING
3	5025405SM	3	NUT, 3/4-16 Hex
4	5025406SM	3	WASHER, 3/4" Belleville
5	5049793SM	6	TRASH SHIELD
6	5023330SM	6	BEARING
7	5023296SM	3	RELIEF VALVE
8	5061097SM	3	SPINDLE HOUSING
9	5061099SM	3	SPACER, 1.00 x 1.25 x 1.75
10	5061098SM	3	SPINDLE SHAFT

### **Footnotes**

The above parts group applies to the following Mfg. Nos.:

# **Hardware Identification & Torque Specifications**

#### **Common Hardware Types**

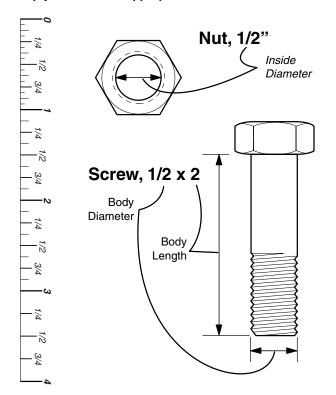


#### Standard Hardware Sizing

When a washer or nut is identified as 1/2", this is the Nominal size, meaning the inside diameter is 1/2 inch; if a second number is present it represent the threads per inch

When bolt or capscrew is identified as **1/2 - 16 x 2**", this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



### **Torque Specification Chart**

FOR STANDARD MACHINE HARDWARE (Tolerance ± 20%)

Hardware Grade	Ma	vo arks rade 2	SAE Grade 5		SAE Grade 8	
Size Of Hardware	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

#### **NOTES**

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- 2. Recommended seating torque values for locknuts:
  - a. for prevailing torque locknuts use 65% of grade 5 torques.
  - for flange whizlock nuts and screws use 135% of grade 5 torques.
- 3. Unless otherwise noted on assembly drawings, all torque values must meet this specification.

### Wrench & Fastener Size Guide



1/4" Bolt or Nut Wrench—7/16"



5/16" Bolt or Nut Wrench—1/2"



3/8" Bolt or Nut Wrench—9/16"



7/16" Bolt or Nut Wrench (Bolt)—5/8" Wrench (Nut)—11/16"



1/2" Bolt or Nut Wrench—3/4"

